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4	IS&R	L4	438	(351/206,207).CCLS.	USPAT	2004/11/08 08:57			0
5	BRS	L5	10769	(face or pupil or eye or retina) same (light$3 or illuminat$4 or irradiat$3) same (photograph$3 or camera$1)	USPAT	2004/11/08 08:58			0
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9	BRS	L9	14	3 and 6	USPAT	2004/11/08 08:59			0
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1 **Improved video-based eye-gaze detection method**
Ebisawa, Y.;
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[Abstract] [PDF Full-Text (252 KB)] **IEEE JNL**

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2 **A shaped-reflector high-power converter for a whispering-gallery m gyrotron output**
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6 **A novel approach to detect and correct highlighted face region in co image**
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9 **Automated thresholding for real-time image processing in video-ba eye-gaze detection**
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11 **Improvement of the reliability of human identification using mosai facial image**

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[Abstract] [PDF Full-Text (380 KB)] **IEE CNF**

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DB=USPT; PLUR=YES; OP=ADJ			
L1	image same (eye or face or pupil) same (illuminat$5 or irradiat$5 or light$3) same reflect$5	12149	L1
L2	L1 same (remov$5 or eliminat$5)	1064	L2
L3	L2 same driver	35	L3
L4	L3 same ((second or plural$5) near5 (illuminat$5 or light$3))	4	L4
L5	l1 and (eye or retina)	6812	L5
L6	L5 and pupil	2371	L6
L7	L6 and (camera near10 (simult$7 or synch$6) near10 (illuminat$3 or light$3))	18	L7
L8	L7 and ((remov$6 or eliminat$4) near6 reflect$5)	4	L8
DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ			
L9	((light$3 or illuminat$3) near5 (plural$5 or multiple or second)) same face same (photograph$3 or camera) same ((eliminat$3 or remov$6) near6	4	L9

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	reflect$5)		
	DB=USPT; PLUR=YES; OP=ADJ		
L10	l7 and distance	17	L10
L11	L10 and shape	6	L11
L12	L11 and ((coaxial or straight or any) near3 shape)	1	L12
L13	face same (illuminat$3 or irradiat$5) same camera same (synch$7 or simult$7)	43	L13
L14	L13 same imag$3	25	L14
L15	l14 same ((multiple or plural$6 or second) near5 (illuminat$3 or irradiat$5))	2	L15
L16	illuminat$3 with face with camera with (synchr$8 or simult$7)	10	L16
L17	camera with (turn$3 near1 on) with (light$3 or illuminat$3) with (synch$8 or simult$8)	0	L17
L18	camera same ((turn$3 near1 on) near10 (light$3 or illuminat$3) near10 (synch$8 or simult$8))	0	L18
L19	camera same (turn$3 near1 on) same(light$3 or illuminat$3) same (synch$8 or simult$8) same (eye or face)	0	L19
L20	camera with illuminat$3 with face	386	L20
L21	L20 same (synch$8 or simult$8)	35	L21
L22	L21 same image	23	L22
L23	((illuminator or illuminating) with (turn$3 near1 on) with (camera or photograph$3))	0	L23
L24	((illuminator or illuminating) with (camera or photograph$3)) with (synch$9 or simult$8)	248	L24
L25	L24 same face	10	L25
L26	((photograph$3 or camera) near5 control$4) with (synch$9 or simult$8)	1703	L26
L27	L26 same face	30	L27
L28	L27 same (light$3 or illuminat$3 or irradiat$4)	10	L28

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